

# E R Gizewski

## List of Publications by Year in descending order

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Version: 2024-02-01

271  
papers

10,036  
citations

34105

52  
h-index

58581

82  
g-index

289  
all docs

289  
docs citations

289  
times ranked

12204  
citing authors

#	ARTICLE	IF	CITATIONS
1	Lesion-Symptom Mapping of the Human Cerebellum. , 2022, , 1857-1890.		1
2	Neurometabolite correlates with personality and stress in healthy emerging adults: A focus on sex differences. <i>NeuroImage</i> , 2022, 247, 118847.	4.2	3
3	Attachment status is associated with grey matter recovery in adolescent anorexia nervosa: Findings from a longitudinal study. <i>European Journal of Neuroscience</i> , 2022, 55, 1373-1387.	2.6	7
4	Letter to the Editor Regarding "Internal Carotid Artery Pseudoaneurysm Secondary to Spontaneous Dissection: Treatment with Endovascular Stentgraft Repair" Published by Zakeri et al. <i>CardioVascular and Interventional Radiology</i> , 2022, 45, 264-265.	2.0	0
5	Energy metabolism measured by 31P magnetic resonance spectroscopy in the healthy human brain. <i>Journal of Neuroradiology</i> , 2022, 49, 370-379.	1.1	16
6	Prophylactic Low-Dose Paracetamol Administration for Ductal Closure and Microstructural Brain Development in Preterm Infants. <i>Neonatology</i> , 2022, 119, 361-369.	2.0	3
7	Cerebral Energy Status and Altered Metabolism in Early Brain Injury After Aneurysmal Subarachnoid Hemorrhage: A Prospective 31P-MRS Pilot Study. <i>Frontiers in Neurology</i> , 2022, 13, 831537.	2.4	2
8	Qualitative and Quantitative Comparison of Hippocampal Volumetric Software Applications: Do All Roads Lead to Rome?. <i>Biomedicines</i> , 2022, 10, 432.	3.2	0
9	Mechanical thrombectomy for acute ischemic stroke in COVID-19 patients: multicenter experience in 111 cases. <i>Journal of NeuroInterventional Surgery</i> , 2022, 14, 858-862.	3.3	4
10	Head/neck pain characteristics after spontaneous cervical artery dissection in the acute phase and on a long-run. <i>Cephalalgia</i> , 2022, 42, 872-878.	3.9	4
11	<scp>HFP&QSMGAN</scp> : QSM from homodyne&filtered phase images. <i>Magnetic Resonance in Medicine</i> , 2022, , .	3.0	2
12	Development and Validation of Automated <scp>Magnetic Resonance</scp> Parkinsonism Index 2.0 to Distinguish <scp>Progressive Supranuclear Palsy&Parkinsonism</scp> From <scp>Parkinson's Disease</scp>. <i>Movement Disorders</i> , 2022, 37, 1272-1281.	3.9	17
13	Revisiting brain iron deficiency in restless legs syndrome using magnetic resonance imaging. <i>NeuroImage: Clinical</i> , 2022, 34, 103024.	2.7	7
14	Investigating the Migraine Cycle over 21 Consecutive Days Using Proton Magnetic Resonance Spectroscopy and Resting-State fMRI: A Pilot Study. <i>Brain Sciences</i> , 2022, 12, 646.	2.3	3
15	Magnetic Resonance Spectroscopy in Diagnosis and Follow-Up of Gliomas: State-of-the-Art. <i>Cancers</i> , 2022, 14, 3197.	3.7	6
16	Characterization and diagnostic potential of R2* in early-stage progressive supranuclear palsy variants. <i>Parkinsonism and Related Disorders</i> , 2022, 101, 43-48.	2.2	5
17	Cerebral Energy Status and Altered Metabolism in Early Severe TBI: First Results of a Prospective 31P-MRS Feasibility Study. <i>Neurocritical Care</i> , 2021, 34, 432-440.	2.4	7
18	A New MRI Measure to Early Differentiate Progressive Supranuclear Palsy From De Novo Parkinson's Disease in Clinical Practice: An International Study. <i>Movement Disorders</i> , 2021, 36, 681-689.	3.9	22

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19	Functional connectivity and topology in patients with restless legs syndrome: a caseâ€“control restingâ€“state functional magnetic resonance imaging study. <i>European Journal of Neurology</i> , 2021, 28, 448-458.	3.3	24
20	Diagnostic accuracy of MR planimetry in clinically unclassifiable parkinsonism. <i>Parkinsonism and Related Disorders</i> , 2021, 82, 87-91.	2.2	16
21	Shortâ€“term meditation training influences brain energy metabolism: A pilot study on <sup>31</sup> P MR spectroscopy. <i>Brain and Behavior</i> , 2021, 11, e01914.	2.2	4
22	Dual-energy computed tomography in acute ischemic stroke: state-of-the-art. <i>European Radiology</i> , 2021, 31, 4138-4147.	4.5	15
23	Automated Analysis of Diffusionâ€“Weighted <sup>31</sup> P-Magnetic Resonance Imaging for the Differential Diagnosis of Multiple System Atrophy from Parkinson's Disease. <i>Movement Disorders</i> , 2021, 36, 241-245.	3.9	15
24	Familial writerâ€“cramp: a clinical clue for inherited coenzyme Q10 deficiency. <i>Neurogenetics</i> , 2021, 22, 81-86.	1.4	5
25	Occupation-related effects on motor cortex thickness among older, cognitive healthy individuals. <i>Brain Structure and Function</i> , 2021, 226, 1023-1030.	2.3	6
26	The electrophysiological footprint of CACNA1A disorders. <i>Journal of Neurology</i> , 2021, 268, 2493-2505.	3.6	7
27	Reciprocal communication of pericoronary adipose tissue and coronary atherogenesis. <i>European Journal of Radiology</i> , 2021, 136, 109531.	2.6	5
28	Characterization and diagnostic potential of diffusion tractography in multiple system atrophy. <i>Parkinsonism and Related Disorders</i> , 2021, 85, 30-36.	2.2	8
29	Phosphorous Magnetic Resonance Spectroscopy to Detect Regional Differences of Energy and Membrane Metabolism in Na <sup>+</sup> Glioblastoma Multiforme. <i>Cancers</i> , 2021, 13, 2598.	3.7	13
30	Brain Energy Metabolism in Two States of Mind Measured by Phosphorous Magnetic Resonance Spectroscopy. <i>Frontiers in Human Neuroscience</i> , 2021, 15, 686433.	2.0	3
31	Phosphorous Magnetic Resonance Spectroscopy and Molecular Markers in IDH1 Wild Type Glioblastoma. <i>Cancers</i> , 2021, 13, 3569.	3.7	8
32	Repeated <sup>31</sup> P-Magnetic Resonance Spectroscopy in Severe Traumatic Brain Injury: Insights into Cerebral Energy Status and Altered Metabolism. <i>Journal of Neurotrauma</i> , 2021, 38, 2822-2830.	3.4	4
33	Sacral fracture associated with a Tarlov cyst causing an anterior sacral CSF fistula and intraventricular fat emboli â€“ a case report and review of the literature. <i>British Journal of Neurosurgery</i> , 2021, , 1-5.	0.8	2
34	Changes in Brain Energy and Membrane Metabolism in Glioblastoma following Chemoradiation. <i>Current Oncology</i> , 2021, 28, 5041-5053.	2.2	6
35	Emotional Recognition in Patients With Mesial Temporal Epilepsy Associated With Enlarged Amygdala. <i>Frontiers in Neurology</i> , 2021, 12, 803787.	2.4	0
36	Impairment of odor discrimination and identification is associated with disability progression and gray matter atrophy of the olfactory system in MS. <i>Multiple Sclerosis Journal</i> , 2020, 26, 706-715.	3.0	14

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37	Reduced Cerebellar Size at Term-Equivalent Age Is Related to a 17% Lower Mental Developmental Index in Very Preterm Infants without Brain Injury. <i>Neonatology</i> , 2020, 117, 57-64.	2.0	12
38	Effects of Cognitive Functioning and Education on Later-Life Health Numeracy. <i>Gerontology</i> , 2020, 66, 582-592.	2.8	10
39	Feed-forward neural networks using cerebral MR spectroscopy and DTI might predict neurodevelopmental outcome in preterm neonates. <i>European Radiology</i> , 2020, 30, 6441-6451.	4.5	9
40	Toward quantitative neuroimaging biomarkers for Friedreich's ataxia at 7 Tesla: Susceptibility mapping, diffusion imaging, $2$ and $1$ relaxometry. <i>Journal of Neuroscience Research</i> , 2020, 98, 2219-2231.	2.9	7
41	Cortical reorganization processes in meditation naïve participants induced by 7 weeks focused attention meditation training. <i>Behavioural Brain Research</i> , 2020, 395, 112828.	2.2	12
42	Extracellular matrix protein signature of recurrent spontaneous cervical artery dissection. <i>Neurology</i> , 2020, 95, e2047-e2055.	1.1	12
43	Supratentorial Brain Metrics Predict Neurodevelopmental Outcome in Very Preterm Infants without Brain Injury at Age 2 Years. <i>Neonatology</i> , 2020, 117, 287-293.	2.0	12
44	Symptomatic hemiparkinsonism due to extensive middle and posterior fossa arachnoid cyst: case report. <i>BMC Neurology</i> , 2020, 20, 89.	1.8	3
45	Novel decision algorithm to discriminate parkinsonism with combined blood and imaging biomarkers. <i>Parkinsonism and Related Disorders</i> , 2020, 77, 57-63.	2.2	18
46	Automated MRI Classification in Progressive Supranuclear Palsy: A Large International Cohort Study. <i>Movement Disorders</i> , 2020, 35, 976-983.	3.9	38
47	Diagnostic potential of automated tractography in progressive supranuclear palsy variants. <i>Parkinsonism and Related Disorders</i> , 2020, 72, 65-71.	2.2	11
48	Functional neuroimaging in the acute phase of Takotsubo syndrome: volumetric and functional changes of the right insular cortex. <i>Clinical Research in Cardiology</i> , 2020, 109, 1107-1113.	3.3	17
49	No effect of age, gender and total intracranial volume on brainstem MR planimetric measurements. <i>European Radiology</i> , 2020, 30, 2802-2808.	4.5	5
50	Transcallosal, transchoroidal clipping of a hypothalamic collateral vessel aneurysm in Moyamoya disease. <i>Acta Neurochirurgica</i> , 2020, 162, 1861-1865.	1.7	2
51	Cognitive reserve does not support the retrieval of well-known proper names in older people.. <i>Neuropsychology</i> , 2020, 34, 667-674.	1.3	2
52	High-Field fMRI. , 2020, , 29-45.		0
53	Lesion-Symptom Mapping of the Human Cerebellum. , 2020, , 1-34.		0
54	Stenosis Detection in Internal Carotid and Vertebral Arteries With the Use of Diameters Estimated from MRI Data. <i>Innovative Biosystems and Bioengineering</i> , 2020, 4, 131-142.	0.7	1

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55	Behavioural and neural responses to aversive visceral stimuli in women with primary dysmenorrhoea. <i>European Journal of Pain</i> , 2019, 23, 272-284.	2.8	10
56	Improving sensitivity, specificity, and reproducibility of individual brainstem activation. <i>Brain Structure and Function</i> , 2019, 224, 2823-2838.	2.3	11
57	Mapping the human brainstem: Brain nuclei and fiber tracts at 3 T and 7 T. <i>NMR in Biomedicine</i> , 2019, 32, e4118.	2.8	12
58	0673 Multimodal MRI Reveals Alterations Of Sensorimotor Circuits In Restless Legs Syndrome. <i>Sleep</i> , 2019, 42, A268-A270.	1.1	0
59	Diagnostic Potential of Multimodal MRI Markers in Atypical Parkinsonian Disorders. <i>Journal of Parkinson's Disease</i> , 2019, 9, 681-691.	2.8	15
60	Multimodal Magnetic Resonance Imaging reveals alterations of sensorimotor circuits in restless legs syndrome. <i>Sleep</i> , 2019, 42, .	1.1	29
61	Is an intact hippocampus necessary for answering "3+3=?" Evidence from Alzheimer's disease. <i>Brain and Cognition</i> , 2019, 134, 1-8.	1.8	7
62	Delayed Resolution of Cerebral Edema Is Associated With Poor Outcome After Nontraumatic Subarachnoid Hemorrhage. <i>Stroke</i> , 2019, 50, 828-836.	2.0	20
63	Morphometric MRI profiles of multiple system atrophy variants and implications for differential diagnosis. <i>Movement Disorders</i> , 2019, 34, 1041-1048.	3.9	36
64	Early distinction of Parkinson's variant multiple system atrophy from Parkinson's disease. <i>Movement Disorders</i> , 2019, 34, 440-441.	3.9	21
65	Second language learning induces grey matter volume increase in people with multiple sclerosis. <i>PLoS ONE</i> , 2019, 14, e0226525.	2.5	9
66	Fluid Intake But Not Fluid Balance Is Associated With Poor Outcome in Nontraumatic Subarachnoid Hemorrhage Patients. <i>Critical Care Medicine</i> , 2019, 47, e555-e562.	0.9	31
67	Magnetic Resonance Spectroscopy Thermometry at 3 Tesla: Importance of Calibration Measurements. <i>Therapeutic Hypothermia and Temperature Management</i> , 2019, 9, 146-155.	0.9	14
68	Local Signs and Symptoms in Spontaneous Cervical Artery Dissection: A Single Centre Cohort Study. <i>Journal of Stroke</i> , 2019, 21, 112-115.	3.2	14
69	The reorganization of functional architecture in the early-stages of Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2018, 50, 61-68.	2.2	64
70	Diagnostic potential of dentatorubrothalamic tract analysis in progressive supranuclear palsy. <i>Parkinsonism and Related Disorders</i> , 2018, 49, 81-87.	2.2	27
71	Autonomic function testing in spinocerebellar ataxia type 2. <i>Clinical Autonomic Research</i> , 2018, 28, 341-346.	2.5	13
72	Improved visualisation of early cerebral infarctions after endovascular stroke therapy using dual-energy computed tomography oedema maps. <i>European Radiology</i> , 2018, 28, 4534-4541.	4.5	19

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73	Brain temperature but not core temperature increases during spreading depolarizations in patients with spontaneous intracerebral hemorrhage. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2018, 38, 549-558.	4.3	26
74	The Cerebellar-Cerebral Microstructure Is Disrupted at Multiple Sites in Very Preterm Infants with Cerebellar Haemorrhage. <i>Neonatology</i> , 2018, 113, 93-99.	2.0	6
75	MR planimetry in neurodegenerative parkinsonism yields high diagnostic accuracy for PSP. <i>Parkinsonism and Related Disorders</i> , 2018, 46, 47-55.	2.2	45
76	Systemic Inflammatory Response Syndrome as Predictor of Poor Outcome in Nontraumatic Subarachnoid Hemorrhage Patients. <i>Critical Care Medicine</i> , 2018, 46, e1152-e1159.	0.9	36
77	Cerebral Phosphorus Magnetic Resonance Spectroscopy in a Patient with Giant Cell Arteritis and Endovascular Therapy. <i>Case Reports in Radiology</i> , 2018, 2018, 1-5.	0.3	7
78	Carpal tunnel syndrome assessment with diffusion tensor imaging: Value of fractional anisotropy and apparent diffusion coefficient. <i>European Radiology</i> , 2018, 28, 1111-1117.	4.5	18
79	Arithmetic learning in advanced age. <i>PLoS ONE</i> , 2018, 13, e0193529.	2.5	3
80	Prediction of infarction development after endovascular stroke therapy with dual-energy computed tomography. <i>European Radiology</i> , 2017, 27, 907-917.	4.5	14
81	Spreading depolarizations in patients with spontaneous intracerebral hemorrhage: Association with perihematomal edema progression. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2017, 37, 1871-1882.	4.3	35
82	Early-onset Hirayama disease in a female. <i>SAGE Open Medical Case Reports</i> , 2017, 5, 2050313X1668671.	0.3	2
83	Very late-onset pure autonomic failure. <i>Movement Disorders</i> , 2017, 32, 1106-1108.	3.9	4
84	Gray matter abnormalities of the dorsal posterior cingulate in sleep walking. <i>Sleep Medicine</i> , 2017, 36, 152-155.	1.6	29
85	Neural Mechanisms Underlying Affective Theory of Mind in Violent Antisocial Personality Disorder and/or Schizophrenia. <i>Schizophrenia Bulletin</i> , 2017, 43, 1229-1239.	4.3	45
86	Free water improves detection of changes in the substantia nigra in parkinsonism: A multisite study. <i>Movement Disorders</i> , 2017, 32, 1457-1464.	3.9	60
87	Routine Magnetic Resonance Imaging at Term-Equivalent Age Detects Brain Injury in 25% of a Contemporary Cohort of Very Preterm Infants. <i>PLoS ONE</i> , 2017, 12, e0169442.	2.5	30
88	Low threshold unmyelinated mechanoafferents can modulate pain. <i>BMC Neurology</i> , 2017, 17, 184.	1.8	48
89	Neural Correlates of the Appraisal of Attachment Scenes in Healthy Controls and Social Cognition—An fMRI Study. <i>Frontiers in Human Neuroscience</i> , 2016, 10, 345.	2.0	35
90	Loss of dorsolateral nigral hyperintensity on 3.0 tesla susceptibility-weighted imaging in idiopathic rapid eye movement sleep behavior disorder. <i>Annals of Neurology</i> , 2016, 79, 1026-1030.	5.3	90

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91	Longitudinal profile of iron accumulation in good-grade subarachnoid hemorrhage. <i>Annals of Clinical and Translational Neurology</i> , 2016, 3, 781-790.	3.7	9
92	Factors influencing intracranial vessel densities on unenhanced computed tomography: differences between hemispheres. <i>Clinical Imaging</i> , 2016, 40, 1081-1085.	1.5	2
93	Biallelic IARS Mutations Cause Growth Retardation with Prenatal Onset, Intellectual Disability, Muscular Hypotonia, and Infantile Hepatopathy. <i>American Journal of Human Genetics</i> , 2016, 99, 414-422.	6.2	73
94	1.5 Versus 3 tesla magnetic resonance planimetry in neurodegenerative parkinsonism. <i>Movement Disorders</i> , 2016, 31, 1925-1927.	3.9	8
95	Utility of Nigral Signal Intensity Changes on MR Images to Differentiate Drug-induced Parkinsonism from Parkinson Disease. <i>Radiology</i> , 2016, 281, 651-652.	7.3	1
96	Interdisciplinary and innovative. <i>Clinical Neuroradiology</i> , 2016, 26, 137-138.	1.9	0
97	Correlation between degenerative spine disease and bone marrow density: a retrospective investigation. <i>BMC Medical Imaging</i> , 2016, 16, 17.	2.7	16
98	Endovascular stroke therapy in Austria: a nationwide 1-year experience. <i>European Journal of Neurology</i> , 2016, 23, 906-911.	3.3	22
99	Remote ischemic preconditioning in the prevention of ischemic brain damage during intracranial aneurysm treatment (RIPAT): study protocol for a randomized controlled trial. <i>Trials</i> , 2015, 16, 594.	1.6	11
100	Residual Thromboembolic Material in Cerebral Arteries after Endovascular Stroke Therapy Can Be Identified by Dual-Energy CT. <i>American Journal of Neuroradiology</i> , 2015, 36, 1413-1418.	2.4	10
101	Perspectives of Ultra-High-Field MRI in Neuroradiology. <i>Clinical Neuroradiology</i> , 2015, 25, 267-273.	1.9	11
102	Placebo analgesia in patients with functional and organic abdominal pain: a fMRI study in IBS, UC and healthy volunteers. <i>Gut</i> , 2015, 64, 418-427.	12.1	81
103	Highly variable intrafamilial manifestations of a CCM3 mutation ranging from acute childhood cerebral haemorrhage to late-onset meningiomas. <i>Clinical Neurology and Neurosurgery</i> , 2015, 128, 41-43.	1.4	19
104	Treatment of complex neurovascular lesions: an interdisciplinary angio suite approach. <i>Therapeutic Advances in Neurological Disorders</i> , 2014, 7, 60-70.	3.5	6
105	Experimental human endotoxemia enhances brain activity during social cognition. <i>Social Cognitive and Affective Neuroscience</i> , 2014, 9, 786-793.	3.0	38
106	Cerebellar pathology in Friedreich's ataxia: Atrophied dentate nuclei with normal iron content. <i>NeuroImage: Clinical</i> , 2014, 6, 93-99.	2.7	56
107	Dual Energy CT Myelography after Lumbar Osteosynthesis. <i>RoFo Fortschritte Auf Dem Gebiet Der Rontgenstrahlen Und Der Bildgebenden Verfahren</i> , 2014, 186, 670-674.	1.3	9
108	Application of Extracellular Gadolinium-based MRI Contrast Agents and the Risk of Nephrogenic Systemic Fibrosis. <i>RoFo Fortschritte Auf Dem Gebiet Der Rontgenstrahlen Und Der Bildgebenden Verfahren</i> , 2014, 186, 661-669.	1.3	56

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109	Dose Management for X-Ray and CT: Systematic Comparison of Exposition Values from Two Institutes to Diagnostic Reference Levels and Use of Results for Optimisation of Exposition. <i>RoFo Fortschritte Auf Dem Gebiet Der Rontgenstrahlen Und Der Bildgebenden Verfahren</i> , 2014, 186, 785-794.	1.3	5
110	Acupuncture-Related Modulation of Pain-Associated Brain Networks During Electrical Pain Stimulation: A Functional Magnetic Resonance Imaging Study. <i>Journal of Alternative and Complementary Medicine</i> , 2014, 20, 893-900.	2.1	19
111	Functional recovery and rehabilitation of postural impairment and gait ataxia in patients with acute cerebellar stroke. <i>Gait and Posture</i> , 2014, 39, 563-569.	1.4	54
112	A Case of Natalizumab-associated Progressive Multifocal Leukoencephalopathy—Role for Advanced MRI?. <i>Clinical Neuroradiology</i> , 2014, 24, 173-176.	1.9	5
113	Cerebellar Contributions to Different Phases of Visceral Aversive Extinction Learning. <i>Cerebellum</i> , 2014, 13, 1-8.	2.5	33
114	In response to commentary on cavernoma-related epilepsy: Review and recommendations for management—Report of the surgical task force of the ILAE commission on therapeutic strategies. <i>Epilepsia</i> , 2014, 55, 466-467.	5.1	1
115	High-resolution anatomy of the human brain stem using 7-T MRI: improved detection of inner structures and nerves?. <i>Neuroradiology</i> , 2014, 56, 177-186.	2.2	36
116	Are there sex differences in placebo analgesia during visceral pain processing? A fMRI study in healthy subjects. <i>Neurogastroenterology and Motility</i> , 2014, 26, 1743-1753.	3.0	29
117	Learning pain-related fear: Neural mechanisms mediating rapid differential conditioning, extinction and reinstatement processes in human visceral pain. <i>Neurobiology of Learning and Memory</i> , 2014, 116, 36-45.	1.9	59
118	Towards understanding sex differences in visceral pain: Enhanced reactivation of classically-conditioned fear in healthy women. <i>Neurobiology of Learning and Memory</i> , 2014, 109, 113-121.	1.9	45
119	Neural mechanisms underlying cognitive control of men with lifelong antisocial behavior. <i>Psychiatry Research - Neuroimaging</i> , 2014, 222, 43-51.	1.8	33
120	The impact of alcohol dependence on social brain function. <i>Addiction Biology</i> , 2013, 18, 109-120.	2.6	37
121	Neural response to emotional stimuli during experimental human endotoxemia. <i>Human Brain Mapping</i> , 2013, 34, 2217-2227.	3.6	72
122	Sonographic Assessment of the Optic Nerve Sheath and Transorbital Monitoring of Treatment Effects in a Patient with Spontaneous Intracranial Hypotension: Case Report. , 2013, 23, 237-239.		15
123	Neuroform stent-assisted treatment of intracranial aneurysms: long-term follow-up study of aneurysm recurrence and in-stent stenosis rates. <i>Neuroradiology</i> , 2013, 55, 459-465.	2.2	28
124	Contributions of the Cerebellum to Disturbed Central Processing of Visceral Stimuli in Irritable Bowel Syndrome. <i>Cerebellum</i> , 2013, 12, 194-198.	2.5	22
125	Aging adult skull remains through radiological density estimates: A comparison of different computed tomography systems and the use of computer simulations to judge the accuracy of results. <i>Forensic Science International</i> , 2013, 228, 179.e1-179.e7.	2.2	8
126	Neural mechanisms mediating positive and negative treatment expectations in visceral pain: A functional magnetic resonance imaging study on placebo and nocebo effects in healthy volunteers. <i>Pain</i> , 2013, 154, 2372-2380.	4.2	78



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127	7 Tesla MRI demonstrates vascular pathology in Baló's concentric sclerosis. Multiple Sclerosis Journal, 2013, 19, 120-122.	3.0	19
128	Development of progressive multifocal leukoencephalopathy in a patient with non-Hodgkin lymphoma 13 years after treatment with cladribine. Leukemia and Lymphoma, 2013, 54, 1340-1342.	1.3	10
129	Location and Restoration of Function after Cerebellar Tumor Removal—A Longitudinal Study of Children and Adolescents. Cerebellum, 2013, 12, 48-58.	2.5	20
130	Magnetic Resonance Imaging of Cranial Nerves at 7 Tesla. Clinical Neuroradiology, 2013, 23, 17-23.	1.9	20
131	Cavernoma-related epilepsy: Review and recommendations for management—Report of the Surgical Task Force of the ILAE Commission on Therapeutic Strategies. Epilepsia, 2013, 54, 2025-2035.	5.1	176
132	Hemiconvulsion-Hemiplegia-Epilepsy Syndrome with Initially Normal Magnetic Resonance Imaging. Klinische Padiatrie, 2013, 225, 86-87.	0.6	1
133	Structural Brain Alterations Associated With Schizophrenia Preceded by Conduct Disorder: A Common and Distinct Subtype of Schizophrenia?. Schizophrenia Bulletin, 2013, 39, 1115-1128.	4.3	56
134	Memory-Related Hippocampal Activity Can Be Measured Robustly Using fMRI at 7 Tesla. Journal of Neuroimaging, 2013, 23, 445-451.	2.0	23
135	Why Don't Men Understand Women? Altered Neural Networks for Reading the Language of Male and Female Eyes. PLoS ONE, 2013, 8, e60278.	2.5	27
136	Lesion-Symptom Mapping of the Human Cerebellum. , 2013, , 1627-1656.		3
137	Fear Conditioning in an Abdominal Pain Model: Neural Responses during Associative Learning and Extinction in Healthy Subjects. PLoS ONE, 2013, 8, e51149.	2.5	82
138	High-Field fMRI. , 2013, , 37-49.		0
139	Complete Endovascular Occlusion of a Cranial Dural Fistula using a Venous "To the Point" Approach. Journal of Neurological Surgery, Part A: Central European Neurosurgery, 2012, 73, 167-170.	0.8	0
140	Impaired and preserved aspects of independent finger control in patients with cerebellar damage. Journal of Neurophysiology, 2012, 107, 1080-1093.	1.8	17
141	Risk of Recurrent Stroke in Patients With Silent Brain Infarction in the Prevention Regimen for Effectively Avoiding Second Strokes (PROFESS) Imaging Substudy. Stroke, 2012, 43, 350-355.	2.0	18
142	Telmisartan on Top of Antihypertensive Treatment Does Not Prevent Progression of Cerebral White Matter Lesions in the Prevention Regimen for Effectively Avoiding Second Strokes (PROFESS) MRI Substudy. Stroke, 2012, 43, 2336-2342.	2.0	70
143	Behavioural and neural correlates of visceral pain sensitivity in healthy men and women: Does sex matter?. European Journal of Pain, 2012, 16, 349-358.	2.8	36
144	MRI of the lumbar spine at 7 Tesla in healthy volunteers and a patient with congenital malformations. Skeletal Radiology, 2012, 41, 509-514.	2.0	17

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145	The neural coding of expected and unexpected monetary performance outcomes: Dissociations between active and observational learning. <i>Behavioural Brain Research</i> , 2012, 227, 241-251.	2.2	35
146	Human memory manipulated: Dissociating factors contributing to MTL activity, an fMRI study. <i>Behavioural Brain Research</i> , 2012, 229, 57-67.	2.2	9
147	Cerebral somatic pain modulation during autogenic training in <scp>fMRI</scp>. <i>European Journal of Pain</i> , 2012, 16, 1293-1301.	2.8	9
148	Cerebellar regions involved in adaptation to force field and visuomotor perturbation. <i>Journal of Neurophysiology</i> , 2012, 107, 134-147.	1.8	164
149	Neural mechanisms mediating the effects of expectation in visceral placebo analgesia: An fMRI study in healthy placebo responders and nonresponders. <i>Pain</i> , 2012, 153, 382-390.	4.2	80
150	Perceived treatment group affects behavioral and neural responses to visceral pain in a deceptive placebo study. <i>Neurogastroenterology and Motility</i> , 2012, 24, 935.	3.0	27
151	Prevalence of trigeminal neuralgia and persistent idiopathic facial pain: A population-based study. <i>Cephalalgia</i> , 2011, 31, 1542-1548.	3.9	204
152	Evaluation of Hardware-related Geometrical Distortion in Structural MRI at 7 Tesla for Image-guided Applications in Neurosurgery. <i>Academic Radiology</i> , 2011, 18, 910-916.	2.5	37
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